WHAT IS CLAIMED:

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1. A method for curing a UV curable clearcoat composition, said method comprising:

providing an article;

5 applying a UV curable clearcoat composition to the article;

exposing the UV curable clearcoat composition to a first light source having a first average light intensity for a first period of time which is sufficient to cure a first portion of the UV curable clearcoat composition; and

exposing the UV curable clearcoat composition to a second light source having a second average light intensity less than the first average intensity for a second period of time which is sufficient to cure a second portion of the UV curable clearcoat composition, the first and second portions forming a substantially cured clearcoat.

- 2. The method of claim 2 wherein the first portion comprises 5 to 25 percent of the UV curable clearcoat composition and the second portion comprises the remainder of the UV curable clearcoat composition.
- 3. The method of claim 2 wherein the first portion is above the second portion.
- 4. The method of claim 1 wherein the first source comprises a xenon flash lamp.
- 5. The method of claim 4 wherein the second source comprises a flourescent difuse lighting source.

- 6. The method of claim 1 wherein the amount of energy required to cure the first portion comprises 75-300 J/m² at 320 nm.
- 7. The method of claim 1 wherein the amount of energy required to cure the second portion comprises 50-100 J/m² at 380 nm.
 - 8. The method of claim 2 wherein the first portion require at least 50% of the total energy required to cure the entire clearcoat composition.
- 9. The method of claim 1 wherein the first period of time comprises 15-45 seconds.
 - 10. The method of claim 1 wherein the second period of time comprises 10-20 minutes.
- 11. The method of claim 9 wherein the first average intensity comprises $0.1-100~\text{W/m}^2$ at 260-400~nm at a distance of 15 cm.
 - 12. The method of claim 1 wherein the second intensity comprises $0.01-1.0~\text{W/m}^2$ at 300-400~nm at a distance of 15 cm.
- 20 13. The method of claim 11 wherein the first light source is a discontinuous light source.
 - 14. The method of claim 13 wherein the first light source is delivered in spaced apart flashes of light.
- 15. A method for curing a UV curable clearcoat
 25 composition, said method comprising:

providing an article;

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applying a UV curable clearcoat composition to the article;

exposing the UV curable clearcoat composition to a first light source supplying 75-300 J/m2 at 320 nm of energy to cure a first portion of the UV curable clearcoat composition; and

exposing the UV curable clearcoat composition to a second light source supplying 50-100 J/m2 at 380 nm of energy to cure a second portion of the UV curable clearcoat composition, the first and second portions forming a substantially cured clearcoat.

- 16. The method of claim 15 wherein the first portion comprises 5 to 25 percent of the UV curable clearcoat composition, the second portion comprises the remainder of the UV curable clearcoat composition, with the first portion being above the second portion.
- 17. The method of claim 15 wherein the first source comprises a xenon flash lamp.
- 20 18. The method of claim 17 wherein the second source comprises a flourescent difuse lighting source.
 - 19. A system for curing a UV curable clearcoat composition on an article, said system comprising:
- a spray unit for applying a UV curable clearcoat composition to the article;
 - a first light unit for exposing the UV curable clearcoat composition to a first average light source having a first average light intensity for a first period of time which is sufficient to cure a first portion of the UV curable clearcoat composition;

a second light unit for exposing the UV curable clearcoat composition to a second light source having a second average light intensity less than the first average intensity for a second period of time which is sufficient to cure a second portion of the UV curable clearcoat composition, the first and second portions forming a substantially cured clearcoat; and

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transport unit for transporting the article through the spray unit, the first light unit, and the second light unit.

20. The system of claim 19 wherein the first source comprises a xenon flash lamp, and the second source comprises a flourescent difuse lighting source.